```
logo

NTDB id 400 FSA28 RS09375 WP 002263441.1        MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 391 SMU RS09005 WP 002263441.1          MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 1139076 DQM66 RS09860 WP 000265622.1    MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK   80
NTDB id 276 KZH43 RS09235 WP 000265622.1        MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK   80
NTDB id 235 SPD RS09865 WP 000265622.1          MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK   80
NTDB id 201 SPR RS09400 WP 000265622.1          MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK   80
NTDB id 166 SP RS10350 WP 000265622.1           MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK   80
NTDB id 534 SMSK321 RS0102610 WP 000265640.1    MWKKQKVKAGVLIYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLIAFAMAKRTKGKVEQESGEQAFNLGQVSYQNKK   80
NTDB id 506 SM12261 RS00975 WP 000265657.1      MWKKQKVKAGVLLYAVTMAAIFSLLLQFYLNRQVAHYQDYTLNKEKLVAFAMAKRTKDKVEQESGEQAFNLGQVSYQNKK   80
consensus                                       !****!*!!!!!*!!****!!!!!*!!!!!!!*!!**************!***!**!********!***!!*!**!!****

logo

NTDB id 400 FSA28 RS09375 WP 002263441.1        GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK........   129
NTDB id 391 SMU RS09005 WP 002263441.1          GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK........   129
NTDB id 1139076 DQM66 RS09860 WP 000265622.1    TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 276 KZH43 RS09235 WP 000265622.1        TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 235 SPD RS09865 WP 000265622.1          TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 201 SPR RS09400 WP 000265622.1          TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 166 SP RS10350 WP 000265622.1           TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 534 SMSK321 RS0102610 WP 000265640.1    TSLVTRVRT.PKSQYEFIFPSVKLKEEKTAKKEKVVTDSSN.QAEKKKSEEKVEKKENS   137
NTDB id 506 SM12261 RS00975 WP 000265657.1      TSLVTTVRT.PKSQYEFIFPSVKIKEEKTDKKEKVVTDSSN.QAEKKKSEEKVEKKENF   137
consensus                                       **!***!** ****!***!**!****!!******!****** **!!**************
```

X non conserved

X similar

X $\geq$ 50% conserved